

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 0    | (714/5.ccls. and @ad<="20011107") and log and @pd>="20051005"              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/08 13:11 |
| L2    | 1    | 714/20.ccls. and @ad<="20011107" and @pd>="20051005"                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/08 13:11 |
| L3    | 3    | 714/54.ccls. and @ad<="20011107" and @pd>="20051005"                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/08 13:12 |
| L4    | 0    | (714/5.ccls. and @ad<="20011107") and @pd>="20051005"                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/12/08 13:12 |
| S1    | 18   | (CAMPBELL-RALPH-B THOMAS-SUSHIL BYRNE-MICHAEL-J SUNDARARAJAN-JAYADEVI).in. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/09/23 14:54 |
| S2    | 204  | 714/54.ccls. and @ad<="20011107"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/01/05 14:53 |
| S3    | 225  | 714/20.ccls. and @ad<="20011107"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/01/05 14:48 |
| S4    | 521  | 714/5.ccls. and @ad<="20011107"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/09/27 08:41 |
| S5    | 85   | (714/5.ccls. and @ad<="20011107") and log                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/01/05 14:47 |

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| S6  | 720917 | log\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/09/27 09:31 |
| S7  | 11575  | log\$3 and file adj system  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/09/27 09:42 |
| S8  | 8497   | (log\$3 and file adj system) and<br>(fault or failure or error or crash)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/09/27 09:43 |
| S9  | 3130   | ((log\$3 and file adj system) and<br>(fault or failure or error or crash) )<br>and (recover or recovery)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/09/27 09:44 |
| S10 | 995    | ((((log\$3 and file adj system) and<br>(fault or failure or error or crash) )<br>and (recover or recovery)) and<br>non-volatile   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/09/27 09:45 |
| S11 | 983    | (((((log\$3 and file adj system) and<br>(fault or failure or error or crash) )<br>and (recover or recovery)) and<br>non-volatile) and operation   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/09/27 09:45 |
| S12 | 644    | (((((log\$3 and file adj system) and<br>(fault or failure or error or crash) )<br>and (recover or recovery)) and<br>non-volatile) and operation) and<br>buffer                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/09/27 09:45 |
| S13 | 451    | ((((((log\$3 and file adj system)<br>and (fault or failure or error or<br>crash) ) and (recover or recovery))<br>and non-volatile) and operation)<br>and buffer) and<br>@ad<="20011107" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/09/27 09:46 |
| S14 | 2      | (714/5.ccls. and<br>@ad<="20011107") and log and<br>@pd>="20040927"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/17 08:26 |
| S15 | 3      | 714/20.ccls. and<br>@ad<="20011107" and<br>@pd>="20040927"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/17 08:34 |

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| S16 | 3  | 714/54.ccls. and<br>@ad<="20011107" and<br>@pd>="20040927"          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/17 08:36 |
| S17 | 8  | (714/5.ccls. and<br>@ad<="20011107") and log and<br>@pd>="20050115" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/17 10:40 |
| S18 | 5  | 714/20.ccls. and<br>@ad<="20011107" and<br>@pd>="20050115"          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/17 10:41 |
| S19 | 8  | 714/54.ccls. and<br>@ad<="20011107" and<br>@pd>="20050115"          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/17 10:41 |
| S20 | 69 | log with failover   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/17 08:43 |
| S21 | 28 | S20 and @ad<="20011107"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/06/17 08:43 |
| S22 | 8  | (714/5.ccls. and<br>@ad<="20011107") and log and<br>@pd>="20050105" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/08 13:10 |
| S23 | 6  | 714/20.ccls. and<br>@ad<="20011107" and<br>@pd>="20050105"          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/08 13:11 |
| S24 | 9  | 714/54.ccls. and<br>@ad<="20011107" and<br>@pd>="20050105"          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/08 13:12 |
| S25 | 6  | (714/5.ccls. and<br>@ad<="20011107") and<br>@pd>="20050617"         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/12/08 13:12 |

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| S26 | 2 | 714/20.ccls. and<br>@ad<="20011107" and<br>@pd>="20050617" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/05 15:18 |
| S27 | 2 | 714/54.ccls. and<br>@ad<="20011107" and<br>@pd>="20050617" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/05 15:19 |